

Title (en)

Acrylic pressure-sensitive adhesive composition and acrylic pressure-sensitive adhesive tape

Title (de)

Acrylhaftkleberzusammensetzung und Acrylhaftklebeband

Title (fr)

Composition acrylique adhésive sensible à la pression et bande adhésive acrylique sensible à la pression

Publication

**EP 2385089 B1 20130116 (EN)**

Application

**EP 11162187 A 20110413**

Priority

- JP 2010092640 A 20100413
- JP 2011087356 A 20110411

Abstract (en)

[origin: EP2385089A1] An acrylic pressure-sensitive adhesive tape according to an embodiment of the present invention is a single-layered pressure-sensitive adhesive tape having a pressure-sensitive adhesive layer formed of an acrylic pressure-sensitive composition. The acrylic pressure-sensitive adhesive composition contains an acrylic polymer (A) and a (meth) acrylic polymer (B) whose glass transition temperature (Tg) is such that Tg  $\geq$  45°C and whose mass average molecular weight (Mw) is such that 1500  $\leq$  Mw  $\leq$  4000.

IPC 8 full level

**C09J 133/00** (2006.01)

CPC (source: EP KR US)

**C09J 7/22** (2017.12 - KR); **C09J 7/30** (2017.12 - KR); **C09J 7/385** (2017.12 - KR); **C09J 11/00** (2013.01 - KR); **C09J 11/08** (2013.01 - KR); **C09J 133/00** (2013.01 - EP US); **C09J 133/04** (2013.01 - KR); **C09J 133/08** (2013.01 - EP KR US); **C09J 133/10** (2013.01 - EP KR US); **C08L 2205/025** (2013.01 - EP US); **C09J 2301/302** (2020.08 - KR)

Cited by

DE102018204661A1; WO2019185377A1; US11485699B2; EP2855539B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2385089 A1 20111109; EP 2385089 B1 20130116;** CN 102220097 A 20111019; JP 2011236413 A 20111124; KR 20110114490 A 20111019; US 2011251351 A1 20111013; US 8299182 B2 20121030

DOCDB simple family (application)

**EP 11162187 A 20110413;** CN 201110096767 A 20110413; JP 2011087356 A 20110411; KR 20110034138 A 20110413; US 201113085132 A 20110412